



14230 U.S. PTO

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

22553 U.S. PTO
10/761704



| | | |
|---|---|-------------------------|
| In re Application of: |) | PATENT APPLICATION |
| |) | |
| Inventors: Tingkai Li, Sheng Teng Hsu and |) | |
| Bruce D. Ulrich |) | |
| |) | |
| Serial No.: Not Yet Assigned |) | Attorney Docket No. |
| |) | SLA 0845 |
| Filed: Herewith |) | |
| |) | |
| Title: ULTRA-SHALLOW METAL |) | |
| OXIDE SURFACE CHANNEL |) | Customer Number: 27,518 |
| MOS TRANSISTOR |) | |
| |) | |
| Assignee: Sharp Laboratories of America, |) | |
| Inc. |) | |
| |) | |

**CERTIFICATE OF MAILING BY "EXPRESS MAIL"
UNDER 37 C.F.R. § 1.10**

"Express Mail" mailing label number **ER 501212813 US**
Date of Mailing: January 21, 2004

I hereby certify that this correspondence is being deposited with the United States Postal Service, utilizing the "Express Mail" Post Office to Addressee" service addressed to Mail Stop PATENT APPLICATION, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 and mailed on the above Date of Mailing with the above "Express Mail" mailing label number.



Victoria A. Woods
Signature Date: January 21, 2004

Mail Stop PATENT APPLICATION
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing is a patent application identified as follows:

Inventors: Tingkai Li, Sheng Teng Hsu and Bruce D. Ulrich

Title: **ULTRA-SHALLOW METAL OXIDE SURFACE
CHANNEL MOS TRANSISTOR**

No. of pages in Specification: 17 No. of Claims: 23

No. of sheets of Drawings: 8 Formal: , Informal: X

Also enclosed are:

- X A Declaration.
- X An Assignment and Recordation Form Cover Sheet.
- X Power of Attorney by Assignee.
- A certified copy of a priority application.
- A Verified Statement to establish small entity status.
- An Information Disclosure Statement under 37 C.F.R. §1.56.

The filing fee pursuant to 37 C.F.R. §1.16 is determined as follows:

| No. Filed | No. Extra | | Rate Small Entity/ Other Than Small Entity | | |
|---|--------------|---|---|---|-----------|
| Basic Fee | | | \$385.00 | | |
| | | | \$770.00 | = | \$ 770.00 |
| Total Claims <u>23</u> - 20 | | | \$ 9.00 | | |
| | <u>3</u> | X | \$18.00 | | \$ 54.00 |
| Independent Claims <u>2</u> - 3 | | | \$ 43.00 | | |
| | <u>0</u> | X | \$ 86.00 | | \$ 00.00 |
| First Presentation of Multiple Dependent Claim(s) | | | \$145.00 | | |
| | (0) | | \$290.00 | | \$ 00.00 |
| | | | Total | | \$ 824.00 |

- o If the difference is less than zero, enter "0".

X Please charge Deposit Account No. 19-1457 in the amount of (\$ 864.00) to cover the filing fee (\$ 824.00) and assignment recording fee (\$40.00). A duplicate copy of this authorization is enclosed.

— A check in the amount of \$ 0.00 to cover the filing fee (\$ 0.00) and assignment recording fee (\$ 0.00) is enclosed.

X The Commissioner is hereby authorized to charge underpayment of any fees, (including those listed below), or credit any overpayment associated with this communication to Deposit Account No. 19-1457. A duplicate copy of this authorization is enclosed.

X Any additional filing fees under 37 C.F.R. § 1.16.

X Any patent application processing fees under 37 C.F.R. § 1.17.

Date: 1/21/01

Respectfully submitted,

By: 

David C. Ripma
Reg. No. 27,672

David C. Ripma, Patent Counsel
Sharp Laboratories of America, Inc.
5750 NW Pacific Rim Boulevard
Camas, WA 98607

Telephone: (360) 834-8754
Facsimile: (360) 817-8505